

Title (en)

UV-radiation and/or heat-curable coating composition.

Title (de)

UV-strahlungs- und/oder hitzehärtbare Überzugszusammensetzung.

Title (fr)

Composition de revêtement durcissable par radiation UV et/ou par la chaleur.

Publication

**EP 0027162 A1 19810422 (EN)**

Application

**EP 80104306 A 19800723**

Priority

JP 9894279 A 19790801

Abstract (en)

A coating composition containing a bridge-polymerizing unsaturated compound having acryloile group and /or methacryloile group, and photo-polymerizing start agent and/or heat-polymerizing start agent. The coating composition is applied on the surface of plastic construction to retain the characteristics of the plastic construction in terms of abrasion resistance, weather resistance, etc.

IPC 1-7

**C09D 3/80**

IPC 8 full level

**C08F 299/00** (2006.01); **C08F 2/00** (2006.01); **C08F 2/48** (2006.01); **C08F 290/00** (2006.01); **C08F 299/02** (2006.01); **C09D 4/00** (2006.01)

CPC (source: EP US)

**C09D 4/00** (2013.01 - EP US)

Citation (search report)

- DE 2807605 A1 19780914 - MITSUBISHI RAYON CO
- DE 2631949 A1 19780119 - BAYER AG
- DE 2847796 A1 19790517 - SOMAR MFG
- DE 2534012 A1 19770217 - BAYER AG
- GB 1544025 A 19790411 - EASTMAN KODAK CO
- GB 1476528 A 19770616 - BAYER AG

Cited by

WO9723524A1

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

**EP 0027162 A1 19810422; EP 0027162 B1 19850123**; CA 1182244 A 19850205; DE 3070009 D1 19850307; JP H0140063 B2 19890824; JP S5622364 A 19810302; US 4404075 A 19830913

DOCDB simple family (application)

**EP 80104306 A 19800723**; CA 357409 A 19800731; DE 3070009 T 19800723; JP 9894279 A 19790801; US 44547282 A 19821130